

Global Hawk #872 10/28/11 - 10/29/11

Aircraft:

[Global Hawk #872](#) ([See full schedule](#))

Flight Number:

872-0083

Payload Configuration:

ATTREX - 2011 config

Nav Data Collected:

No

Total Flight Time:

21.4 hours

Comments:

Phil Hall, Tom Miller, Kent Fuller (PIC), Mark Stubben, Eric Munoz, Hernan Posada (Co-Pilot), Robert Rivera, Matt Graham, Chris Naftel (MD) ? Due to an INMARSAT service provider issue, the mission was re-planned in real time to kept the flight track further East over the Pacific. The aircraft reached a Lat of 6.5 deg N several times and conducted numerous dip maneuvers while meeting most of the science goals. This was originally submitted by Chris Naftel on Oct 29, 2011 in the old format.

Submitted by:

Erin Justice on 10/31/11

Flight Segments:

| | | | |
|---------------------------|---|----------------|------------------|
| From: | DFRC | To: | DFRC |
| Start: | 10/28/11 17:36 Z | Finish: | 10/29/11 15:01 Z |
| Flight Time: | 21.4 hours | | |
| Log Number: | 12H001 | PI: | Eric Jensen |
| Funding Source: | Hal Maring - NASA - SMD Radiation Science Program | | |
| Purpose of Flight: | Science | | |

Flight Hour Summary:

| | |
|---------------------------------------|---------------|
| | 12H001 |
| Flight Hours Approved in SOFRS | 87 |
| Total Used | 70.9 |
| Total Remaining | 16.1 |

12H001 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining |
|-------------------------------------|----------|-------------------|----------|---------------|-----------------|
| 10/20/11 | 872-0081 | Check | 6.3 | 6.3 | 80.7 |
| 10/24/11 | 872-0082 | Science | 3.27 | 9.57 | 77.43 |
| 10/28/11 - 10/29/11 | 872-0083 | Science | 21.4 | 30.97 | 56.03 |
| 11/05/11 - 11/06/11 | 872-0084 | Science | 16.5 | 47.47 | 39.53 |
| 11/09/11 - 11/10/11 | 872-0085 | Science | 23.4 | 70.87 | 16.13 |

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Related Science Report:

ATTREX - Global Hawk #872 10/28/11 Science Report

Mission:

ATTREX

Mission Summary:

This is an old format science report that was automatically transferred in its original format.

PDF File:

 [ATTREX_2011-10-28_Global_Hawk_Report.pdf](#)

Submitted by:

Dan Chirica on 11/10/11

Source URL: http://espo.nasa.gov/missions/attrex/flight_reports/Global_Hawk_872_10_28_11_-_10_29_11